Application No: 10/623,933 ED 848208267 US

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Applicant: James C. Smith

IN THE SPECIFICATION:

Please amend page and lines as follows:

Page 12, line 15, after "section" remove --- (tube only)---.

Figure 12A is a partial side section (tube only) of Figure 12.

Page 12, line 21, after "tip" remove --- after---.

Figure 17 is a side section of Figure 15 showing a pipette tip after leaving the wiping cap.

Page 20, line 17, change "117" to --- 116---.

Page 20, line 17, after "Figure 16" add --- and Figure 17.---

Another embodiment, Figures 11,12 12A and 13, shows an alternative to my "Sealing Cap for Container" Patent No.5,513,768 with the replacement of the convex sealing diaphragm with a pipette tip wiping configuration. Figure 11 shows a perspective view of the two-cap design with the spiral wiping fingers 90 molded into the wiping cap 92 attached to the container tube 50 by a hinge 94. Locking Cap 96 is molded 180 degrees opposite the wiping cap 92 and is connected to tube 50 by hinge 98, which completes the one-piece injection molded assembly. In use the tube 50 would be filled with fluid, wiper cap 92 would then be rotated into the tubes tapered sealing surface 100 mating with the wiping cap 92 sealing surface 102. To access the tubes fluid with a pipette tip, you would pass the tip through the spiral wiping finger or fingers 90, by expanding them, draw the calibrated sample fluid into the pipette tip 115, withdraw the tip from the tube 50 and transport the sample to its location for its dispensing. Unlike prior art, during the withdrawal cycle the wiping fingers 90, contract about the outside surface of the pipette tip 115 and removed all fluid droplets 117 life from the outside of the tip and leave it within tube 50 as shown in Figure 16 and Figure 17.